



Substitute for form 1449/PTO

**EIGHTH SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Sheet	1	of	1
Application Number	10/058,291		
Filing Date	January 30, 2002		
First Named Inventor	James L. HARTLEY		
Art Unit	1636		
Examiner Name	Guidry, G.L.		
Attorney Docket Number	0942.285000I/RWE/BJD/JKM		

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
GG	AF24	5,552,314	09/03/1996	Greener, Alan L.	
	AG24	5,695,971	12/09/1997	Kadokami <i>et al.</i>	
	AH24	5,910,438	06/08/1999	Bernard <i>et al.</i>	
	AI24	6,110,735	08/29/2000	Chartier <i>et al.</i>	
	AJ24	6,120,764	09/19/2000	Graham <i>et al.</i>	
	AK24	6,121,043	09/19/2000	Cochran <i>et al.</i>	
	AA25	6,140,087	10/31/2000	Graham <i>et al.</i>	
	AB25	6,156,497	12/05/2000	Kaleko	
	AC25	6,228,646	05/08/2001	Hardy	
	AD25	6,281,000	08/28/2001	Chartier <i>et al.</i>	
	AE25	2003/0022179 A1	01/30/2003	Chesnut <i>et al.</i>	
	AF25	2004/0132133 A1	07/08/2004	Bennett, Robert P.	
	AG25	2004/0253620 A1	12/16/2004	Leong <i>et al.</i>	
	AH25	2005/0069929 A1	03/31/2005	Chestnut <i>et al.</i>	
	AI25	2005/0095615 A1	05/05/2005	Welch <i>et al.</i>	
	AJ25	2005/0176065 A1	08/11/2005	Hanson, George Thomas	
	AK25	2005/0181417 A1	08/18/2005	Miles <i>et al.</i>	
	AA26	2005/0208530 A1	09/22/2005	Chesnut <i>et al.</i>	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
GG	AO24	WO 96/23904 A1	08/08/1996	Replicon, Inc.		
	AP24	WO 97/47758 A1	12/18/1997	Massachusetts Institute of Technology		
		WO 98/38326 A1	09/03/1998	Nature Technology Corporation		
	AL25					
GG	AM25	WO 2005/012487 A2	02/10/2005	Invitrogen Corporation		
	AN25	WO 2005/014796 A2	02/17/2005	Invitrogen Corporation		

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Examiner Signature	/Guy Guidry/ (08/07/2006)	Date Considered	08/07/2006
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Examiner Name	Guidry, G.L.
Attorney Docket Number	0942.285000I/RWE/BJD/JKM

Sheet	1	of	3
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T <sup>2</sup>
GG	AS214	Amin, A.A., <i>et al.</i> , "Synthesis of an Enzymatically Active FLP Recombinase In Vitro: Search for a DNA-Binding Domain," <i>Molec. Cell. Biol.</i> 9: 1987-1995, American Society for Microbiology (1989)	
	AT214	Bliska, J.B and Cozzarelli, N.R., "Use of Site-Specific Recombination as a Probe of DNA Structure and Metabolism <i>in Vivo</i> ," <i>J. Molec. Biol.</i> 194:205-218, Academic Press Inc. (1987)	
	AR215	Chatterjee, P.K. and Sternberg, N.L., "Retrofitting High Molecular Weight DNA Cloned in P1: Introduction of Reporter Genes, Markers Selectable in Mammalian Cells and Generation of Nested Deletions," <i>Genet. Anal.: Biomolec. Eng.</i> 13:33-42, Elsevier Science B.V. (July 1996)	
	AS215	Huang, L.-C., <i>et al.</i> , "A bacterial model system for chromosomal targeting," <i>Nucl. Acids Res.</i> 19:443-448, Oxford University Press (1991)	
	AT215	Kanegae, Y., <i>et al.</i> , "Efficient gene activation in mammalian cells by using recombinant adenovirus expressing site-specific Cre recombinase," <i>Nucl. Acids Res.</i> 23:3816-3821, Oxford University Press (October 1995)	
	AR216	Lieber, A., <i>et al.</i> , "Recombinant Adenoviruses with Large Deletions Generated by Cre-Mediated Excision Exhibit Different Biological Properties Compared with First-Generation Vectors In Vitro and In Vivo," <i>J. Virol.</i> 70:8944-8960, American Society for Microbiology (December 1996)	
	AS216	Liu, X. and Gorovsky, M.A., "Mapping the 5' and 3' Ends of <i>Tetrahymena thermophila</i> mRNAs Using RNA Ligase Mediated Amplification of cDNA Ends (RLM-RACE)," <i>Nucl. Acids Res.</i> 21:4954-4960, Oxford University Press (1993)	
	AT216	Wang, Y. <i>et al.</i> , "Targeted DNA recombination in vivo using an adenovirus carrying the cre recombinase gene," <i>Proc. Natl. Acad. Sci. USA</i> 93:3932-3936, National Academy of Sciences (April 1996)	
	AR217	Copy of Office Action for United States Patent Application No. 09/432,085, Hartley <i>et al.</i> , mailed June 16, 2005	
GG	AS217	Copy of Office Action for United States Patent Application No. 09/517,466, Hartley <i>et al.</i> , mailed November 18, 2005	

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GG	AT217	Copy of Office Action for United States Patent Application No. 09/855,797, Hartley <i>et al.</i> , mailed April 20, 2005	
	AR218	Copy of Office Action for United States Patent Application No. 09/855,797, Hartley <i>et al.</i> , mailed October 11, 2005	
	AS218	Copy of Office Action for United States Patent Application No. 09/907,719, Hartley <i>et al.</i> , mailed July 26, 2005	
	AT218	Copy of Office Action for United States Patent Application No. 10/058,292, Hartley <i>et al.</i> , mailed May 26, 2005	
	AR219	Copy of Office Action for United States Patent Application No. 10/058,292, Hartley <i>et al.</i> , mailed November 18, 2005	
	AS219	Copy of Office Action for United States Patent Application No. 10/151,690, Brasch <i>et al.</i> , mailed April 18, 2005	
	AT219	Copy of Office Action for United States Patent Application No. 10/162,879, Hartley <i>et al.</i> , mailed April 28, 2005	
	AR220	Copy of Office Action for United States Patent Application No. 10/162,879, Hartley <i>et al.</i> , mailed October 20, 2005	
	AS220	United States Patent Application No. 11/106,715, Byrd <i>et al.</i> , filed April 15, 2005	
GG	AT220	United States Patent Application No. 11/249,274, Hartley <i>et al.</i> , filed October 14, 2005	

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